



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9691BCPZ-1250

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9691BCPZ-1250                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC ADC 14BIT 1250MPS                                                                                                  |
| Datasheets:         |  <a href="#">AD9691BCPZ-1250.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 112 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

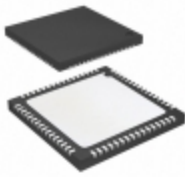
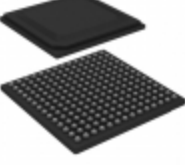
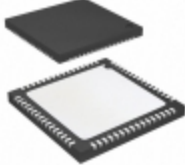
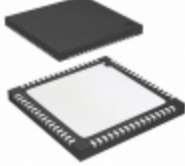
Specifications of AD9691BCPZ-1250

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9691BCPZ-1250                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC ADC 14BIT 1250MPS                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 112 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">AD9691BCPZ-1250.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.22 V ~ 1.28 V                                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 1.22 V ~ 1.28 V, 2.44 V ~ 2.56 V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 88-LFCSP-VQ (12x12)                                                                                                     |
| SERIES                           | -                                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 1.25G                                                                                                                   |
| REFERENCE TYPE                   | Internal                                                                                                                |
| RATIO - S/H:ADC                  | 1:1                                                                                                                     |
| PACKAGING                        | Tray                                                                                                                    |
| PACKAGE / CASE                   | 88-VFQFN Exposed Pad, CSP                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF INPUTS                 | 2                                                                                                                       |
| NUMBER OF BITS                   | 14                                                                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INPUT TYPE                       | Differential                                                                                                            |
| FEATURES                         | Simultaneous Sampling                                                                                                   |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 2 Input 1 Pipelined 88-LFCSP-VQ (12x12)                                              |
| DATA INTERFACE                   | JESD204B                                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                                                 |
| BASE PART NUMBER                 | AD9691                                                                                                                  |
| ARCHITECTURE                     | Pipelined                                                                                                               |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD9691BCPZ-1250 | AD9691BCPZ-1250 Distributor          | AD9691BCPZ-1250 Supplier                       |
| AD9691BCPZ-1250 Price                      | AD9691BCPZ-1250 Pictures             | AD9691BCPZ-1250 Image                          |
| AD9691BCPZ-1250 PDF Datasheet              | AD9691BCPZ-1250 Download Datasheet   | AD9691BCPZ-1250 Datasheet                      |
| AD9691BCPZ-1250 Stock                      | Buy AD9691BCPZ-1250                  | Buy ADI (Analog Devices, Inc.) AD9691BCPZ-1250 |
| ADI (Analog Devices, Inc.) AD9691BCPZ-1250 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD9691BCPZ-1250 | AD AD9691BCPZ-1250                   | ADI (Analog Devices, Inc.) AD9691BCPZ-1250     |
| Analog Devices Inc. AD9691BCPZ-1250        | Analog Devices, Inc. AD9691BCPZ-1250 |                                                |

Related Products

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| <div></div> <div><b>AD9690BCPZ-1000</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 1000MSPS 64LFCSP<br/>In stock: 231 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD9690BCPZRL7-500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 500MSPS 64LFCSP<br/>In stock: 531 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD9691-1250EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9691<br/>In stock: 5590 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD9695-1300EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BD FOR AD9695-1300<br/>In stock: 82 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>AD9689BBPZRL-2600</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DUAL 14 BIT 2.6GSPS ADC<br/>In stock: 81 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AD9694-500EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9694<br/>In stock: 110 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>AD9690BCPZ-500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 500MSPS 64LFCSP<br/>In stock: 465 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD9695-625EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BD FOR AD9695-625<br/>In stock: 98 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>AD9694BCPZRL7-500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 500MSPS CP7210<br/>In stock: 154 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD9690BCPZRL7-1000</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 1000MSPS 64LFCSP<br/>In stock: 281 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD9694BCPZ-500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 500MSPS CP7210<br/>In stock: 158 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD9691BCPZRL7-1250</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 1250MPS<br/>In stock: 100 pcs<br/><div>RFQ</div></div>          |